

Nucor Steel Facility

Norfolk, Nebraska

November 2001

**It's Time for the Public to Get Involved!
Public Meeting and Comment Period
and on the Proposed Cleanup Plan for
the Nucor Steel Facility**

**When: Wed., November 28, 2001
4pm to 8pm**

**Where: Meeting Room at the City
Council Chamber Building at
309 Madison Ave. in Norfolk, NE**

**Why: To share and explain the
proposed cleanup plan, CAMU,
and next steps.**

Who: EPA representatives

**Also, the public may submit comments
about the proposed cleanup plan from
November 14 to December 14, 2001 to:**

**Ken Herstowski, Project Manager
EPA Region 7
901 N. Fifth Street
Kansas City, Kansas 66101**

The United States Environmental Protection Agency (EPA) Region 7 has proposed a cleanup plan for the Nucor Steel facility, located at 2911 E. Nucor Road, Norfolk, Nebraska. The cleanup plan, which consists of closure plans for three areas, addresses the cleanup of three hazardous waste management areas at the facility. The cleanup of these areas will require the establishment of a corrective action management unit (CAMU). A CAMU is a designated area at the facility for management of contaminated materials.

The proposed cleanup includes:

- Removal of hazardous waste and constituents in soil at the NN3 Baghouse
- Removal of hazardous waste and constituents in soil at the NN1 Baghouse
- Capping hazardous waste and hazardous constituents in soil (including soil from the NNI Baghouse) at the NNII Baghouse and establishing the CAMU in this area.
- Long term monitoring of the ground water in the CAMU area to detect any contamination of the groundwater.

How Can the Public Get Involved?

The public can get involved by attending an upcoming public meeting and sending comments about the proposed cleanup plan. The informal public meeting will take place, Wed., November 28, 2001, from 4 p.m. to 8 p.m. in the meeting room at the City Council Chamber Building. The City Council Chamber Building is located at 309 Madison Ave. EPA representatives will be available to explain the proposed cleanup.

Also, the public may submit comments about the proposal. The public comment period is an opportunity to provide information or raise an issue on the proposed cleanup plan. The comment period will start on Wed., November 14, 2001, and end on Fri., December 14, 2001. Please send comments to the name and address in the box on page one.

Information about the proposed cleanup plan can be found at the following locations:

Norfolk Public Library	EPA Region 7 Information Resource Center
308 Prospect Avenue	901 N. Fifth Street
Norfolk, NE 68701	Kansas City, Kansas 66101
(402) 644-8710	(913) 551-7241

What Happened?

The facility produces steel in electric arc furnaces and forms the steel into various steel products. Steel production creates gases and particulate (ash) that must be vented from the furnaces. Baghouses are used to remove particulate from the gases to control its release into the environment. The particulate (called baghouse dust) contains toxic metals including high levels of cadmium and lead. Releases of the baghouse dust during its loading into trailers for transport to a hazardous waste treatment facility have occurred and have contaminated the soil.

The facility has three baghouses to control particulates from its furnaces. Two baghouses, NNI and NNII, are no longer used because Nucor has replaced its old furnaces with a new furnace facility. The third baghouse, NN3, will continue to be used to control particulate emission from steel production.

EPA and the facility have entered into agreements for the investigation and cleanup of contamination from the releases of baghouse dust. The investigation and cleanup will be addressed under the Resource Conservation and Recovery Act (RCRA). The RCRA, an amendment to the Solid Waste Disposal Act, was established in 1976 to address how to safely dispose of the huge volumes of hazardous and nonhazardous municipal and industrial waste generated nationwide and to ensure prevention of future releases. Later, the RCRA was expanded to address releases of hazardous waste or hazardous constituents through cleanup of wastes released from RCRA hazardous waste facilities.

For More Information

If you have questions about this fact sheet or would like additional information, please contact:

Shawntell Crossgrow, Community Involvement Coordinator

Ken Herstowski, Project Manager

EPA Region 7

901 N. Fifth Street

Kansas City, Kansas 66101

Toll-free: 1(800) 223-0425 or (913) 551-7003

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herstowski.ken@epa.gov